10/573044 !AP9 Rec'dPCT/PTO 22 MAR 2006

THE COMMISSIONER IS AUTHORIZED

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Naganori SHIRAKATA et al. Mail Stop: PCT

Serial No. NEW Attorney Docket No. 2006 0439A

Filed March 22, 2006

DATA TRANSMISSION METHOD AND DATA RECEPTION METHOD [Corresponding to PCT/JP2005/004110 Filed March 9, 2005]

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

TO CHARGE ANY DEFICIENCY IN THE FEE FOR THIS PAPER TO DEPOSIT ACCOUNT NO. 23-0975.

Sir:

Pursuant to the provisions of 37 CFR 1.56, 1.97 and 1.98, Applicants request consideration of the references listed on attached form PTO-1449 and any additional information identified below in paragraph 3. A legible copy of each reference listed on the Form PTO-1449 is enclosed, except a copy is not provided for:

[X]	each U.S. Patent and U.S. Patent application publication;									
0	each reference previously cited in the international application PCT/; and/or									
[]	each reference previously cited in prior parent application Serial No									
[X]	This Information Disclosure Statement is submitted:									

la.

within three months of the filing date (or of entry into the National Stage) of the above-entitled application, or

before the mailing of a first Office Action on the merits or the mailing of a first Office Action after the filing of an RCE,

and thus no certification and/or fee is required.

1b. [] This Information Disclosure Statement is submitted

after the events of above paragraph 1a and prior to the mailing date of a final Office Action or a Notice of Allowance or an action which otherwise closes prosecution in the application, and thus:

- (1) [] the certification of paragraph 2 below is provided, or
- (2) [] the fee of \$180.00 specified in 37 CFR 1.17(p) is enclosed.
- 1c. [] This Information Disclosure Statement is submitted:

after the mailing date of a final Office Action or Notice of Allowance or action which otherwise closes prosecution in the application, and prior to payment of the issue fee, and thus:

the certification of paragraph 2 below is provided, and

the fee of \$180.00 specified in 37 CFR 1.17(p) is enclosed.

- 2. It is hereby certified
 - a. [] that each item of information contained in this Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the Statement, or
 - b. [] that no item of information contained in the Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application and, to the knowledge of the person signing the certification after making reasonable inquiry, was known to any individual designated in §1.56(c) more than three months prior to the filing of the Statement.
- 3. [] Consideration of the following list of additional information (including any copending or abandoned U.S. application, prior uses and/or sales, etc.) is requested.

- 4. For each non-English language reference listed on the attached form PTO-1449, reference is made to:
 - a. [] a full or partial English language translation submitted herewith,
 - b. [X] the International Search Report (in the English language) submitted herewith,
 - c. [X] the concise explanation contained in the specification of the present application at page 2,
 - d. [X] the concise explanation set forth in the attached English language abstract,
 - e. [X] the concise explanation set forth below or on a separate sheet attached to the reference:

U.S. 2004-0233838 corresponds to JP 2003-304216

U.S. 2002-0018483 corresponds to JP 2001-345777

EP 1 126 647 corresponds to WO 01/17148

5. [] A foreign patent office search report citing one or more of the references is enclosed.

By

Respectfully submitted,

Naganori SHIRAKATA et al.

Nils E. Pedersen

Registration No. 33,145

Attorney for Applicants

NEP/jmj Washington, D.C. 20006-1021 Telephone (202) 721-8200 Facsimile (202) 721-8250 March 22, 2006

Sheet 1 of 1	i.	11 1	INFORMA	TION DISCLOS	SURE STATEMENT	IAPO	Par'	PITTING	22 MA	D 2004
FORM PTO 1449 (ATTY DOCK	ATTY DOCKET NO. SERIA 2006_0439A NEW			NO. 10/5	7304	4			
U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE LIST OF REFERENCES CITED BY APPLICANT(S)				APPLICANT Naganori SHIRAKATA et al.						
Date	FILING DATE March 22, 2006				GROUP					
			U.	S. PATENT DC	CUMENTS					
*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	1	NAME	CLASS		SUBCLASS	FILING DATE IF APPROPRIATE	
	AA	2004/0233838	11/2004	Sud	do et al.					
	AB	2002/0018483	2/2002	Kuwa	bara et al.					
	AC									
	AD									
	AE									
	FOREIGN PATENT DOCUMENTS									
		DOCUMENT NUMBER	DATE	cc	DUNTRY	CL	ASS	SUBCLASS	TRANSLATION YES NO	
	AF	2003-304216	10/2003		JP	ļ				
	AG	2001-345777	12/2001		JP					
	АН	11-205205	7/1999		JP				Abstract	
	Al	2000-209145	7/2000		JP				Abstract	
	AJ	1 126 647	8/2001		EP					
	AK	01/17148	3/2001		wo		. <u>.</u>			
	AL	2003-283359	10/2003		JP				Abstract	
	AM	2003-204314	7/2003		JP				Abstract	
	AN	2003-060604	2/2003		JP				Abstract	
		OTHER	DOCUMENT(S) (Including Autho	r, Title, Date, Pertir	nent Page	s, Etc.)			
	AO									
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	AQ						•			
EXAMINER		DATE CONSIDERED								